## 2035



### Long Range Transportation Plan

**Amendment** 



Greensboro Oak Ridge

**Pleasant Garden** 

**Sedalia** 

**Stokesdale** 

**Summerfield** 

#### **Executive Summary**

#### **Background**

The 2035 Long Range Transportation Plan (LRTP) addresses surface transportation, including highways, railways, public transit, bicycling, and pedestrians, as well as intermodal connections and connections to aviation. It covers the Greensboro Metropolitan Area including the City of Greensboro, the Towns of Pleasant Garden, Oak Ridge, Sedalia, Stokesdale, Summerfield, and much of unincorporated Guilford County. The plan provides an assessment of future area transportation needs, and provides recommendations for future transportation investment.

The 2035 LRTP was initially adopted by the Greensboro Urban Area Metropolitan Planning Organization (MPO) on January 28, 2009.

#### **Purpose**

This document outlines amendments to the current 2035 LRTP. The amendment will only affect the highway portion of the 2035 LRTP and was prompted by the review of the Statewide Transportation Improvement Program (STIP) approved by the Board of Transportation July 2011. The STIP includes funding and schedules for highway, public transportation, rail, bicycle, and pedestrian projects across the state from Fiscal Years 2012-2018.

In accordance with federal regulations, the MPO staff developed the Metropolitan Transportation Improvement Program (MTIP) which reflects the Greensboro Urban Area projects, funding, and schedule shown in the STIP. The MTIP document has a special relationship with the Long Range Transportation Plan (LRTP). All projects in the MTIP must be consistent with the LRTP. Schedules in the MTIP must be consistent with the assumptions of the LRTP. The LRTP must be updated every four years or more frequently when (1) federal air quality requirements change; or (2) when MTIP or significant locally funded roadway investment schedules deviate from LRTP timing assumptions.

The MTIP may not be adopted unless it is consistent with the LRTP. However, a comparison review of the LRTP and MTIP by local, federal, and state staff resulted in the identification of four projects in the Greensboro Urban Area with delayed funding status or project schedules deviating from the LRTP timing assumptions.

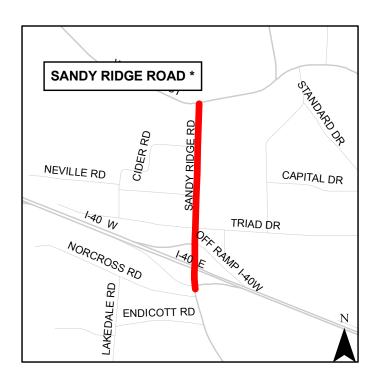
#### Recommendations

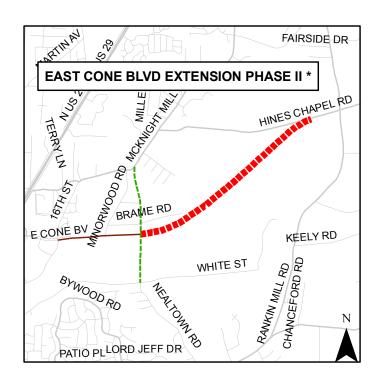
The following projects were identified and will be shifted in the LRTP from an expected completion year of 2015 to 2025 to make it consistent with the MTIP:

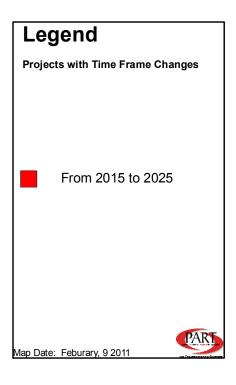
- o <u>Sandy Ridge Road</u> Widening from I-40 to Market Street.
- East Cone Blvd Extension Phase II Extend from Nealtown Road Extension to Hines Chapel.
- o <u>Benjamin Parkway/ Bryan Boulevard</u> Widen from Holden Road to Wendover Avenue.
- o <u>Fleming Road / Lewiston Road Connector</u> Extend from Fleming Road to Lewiston Road.

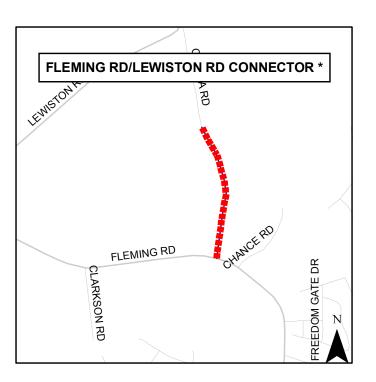
Please see Figure 1 for a map showing the location for each project.

# Figure 1. Greensboro Amendments to the 2035 Transportation Plan (LRTP) \* NO PROJECT ID # ASSIGNED YET











### RESOLUTION ADOPTING THE GREENSBORO URBAN AREA 2035 LONG RANGE TRANSPORTATION PLAN AMENDMENT

A motion was made by TAC Member <u>Kirk Perkins</u> and seconded by TAC Member <u>William H. Knight</u> for the adoption of the following resolution, and upon being put to a vote was duly adopted.

**WHEREAS,** the Transportation Advisory Committee has found the Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive (3-C) manner in accordance with 23 U.S.C. and 49 U.S.C. 1607; AND

WHEREAS, the Safe, Accountable, Flexible, Efficient Transportation Equity Act-A Legacy for Users (SAFETEA-LU) require all Metropolitan Planning Organizations (MPO's) to develop and maintain a Long Range Transportation Plan; and

WHEREAS, the Long Range Transportation Plan must address all modes of transportation in an urban area, have a horizon year of at least 20 years, and be fiscally constrained; and

**WHEREAS,** the socio-economic data inputs for the Piedmont Triad Regional Travel Demand Model, upon which forecasts of future vehicular travel and air pollutant emissions are based, have been updated to reflect the most recent planning assumptions; and

WHEREAS, the 2035 Long Range Transportation Plan adopted March 6, 2009 was not a subset of the 2012-2018 STIP; and

**WHEREAS,** the 2035 Long Range Transportation Plan adopted March 6, 2009 was amended to shift horizon year from 2015 to 2025 for Sandy Ridge Road, East Cone Boulevard Extension Phase II, Benjamin Parkway/ Bryan Boulevard and Fleming/ Lewiston Road Connector; and

**WHEREAS,** the Greensboro Urban Area Metropolitan Planning Organization has found the 2035 Long Range Transportation Plan to be in conformance with the North Carolina State Implementation Plan; and

WHEREAS, the Transportation Advisory Committee has provided for a public comment period for the proposed Long Range Transportation Plan Amendment based on the Public Participation Plan adopted January 24th, 2007; and

WHEREAS, the Transportation Advisory Committee has solicited public and private transportation provider comments; and

WHEREAS, the LRTP was developed in consideration of potential impacts on minorities, the elderly and the disabled; and

**WHEREAS,** the Long Range Transportation Plan has been developed to be in full compliance with Title VI of the Civil Rights Act; and

**NOW THEREFORE,** be it resolved by the Greensboro Urban Area Transportation Advisory Committee, that the 2035 Long Range Transportation Plan, dated August 24, 2011, be adopted for the Greensboro Urban Area Metropolitan Planning Organization on this the 24<sup>th</sup> day of August, 2011.

| **** | **************************************          | **************************************  |
|------|---|---|
| Ι, _ | Robbie Perkins ,, (Name of Certifying Official) | TAC Chair (Title of Certifying Official)  |
|      |   | orrect copy of an excerpt from the minutes of a meeting of the Greensboro           |
|      |   | Rolland Parl  |
| **** | **************************************          | Chair, Transportation Advisory Committee  |
| Sub  | scribed and sworn to me on this, the 24th d     | ay of August, 2011.   |
|      |   | Notary Public   |
| Му   | commission expires <u>J. 17-2013</u> .          | DEIDRE E. BROWN  NOTARY PUBLIC  GUILFORD COUNTY, NC  My Commission Expires 217 20 3 |

August 24, 2011